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EXAMINER

SHIMIZU, M

ART UNIT	PAPER NUMBER
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2735

DATE MAILED: 09/19/00

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**Please find below and/or attached an Office communication concerning this application or proceeding.**

**Commissioner of Patents and Trademarks**

# Office Action Summary

Application No.

09/136,839

Applicant(s)

Tett

Examiner

Matsuichiro Shimizu

Group Art Unit

2735



☒ Responsive to communication(s) filed on Aug 20, 1998

☐ This action is **FINAL**.

☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

## Disposition of Claims

☒ Claim(s) 1-20 is/are pending in the application.

Of the above, claim(s) \_\_\_\_\_ is/are withdrawn from consideration.

☐ Claim(s) \_\_\_\_\_ is/are allowed.

☒ Claim(s) 1-20 is/are rejected.

☐ Claim(s) \_\_\_\_\_ is/are objected to.

☐ Claims \_\_\_\_\_ are subject to restriction or election requirement.

## Application Papers

☒ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☐ The drawing(s) filed on \_\_\_\_\_ is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on \_\_\_\_\_ is ☐ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. § 119

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☐ All ☐ Some\* ☐ None of the CERTIFIED copies of the priority documents have been

☐ received.

☐ received in Application No. (Series Code/Serial Number) \_\_\_\_\_.

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\*Certified copies not received: \_\_\_\_\_

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

## Attachment(s)

☒ Notice of References Cited, PTO-892

☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). \_\_\_\_\_

☐ Interview Summary, PTO-413

☒ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

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***Claim Rejections - 35 USC § 102***

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

1. Claims 1-2 and 4-20 are rejected under 35 U.S.C. 102(b) as being anticipated by Davis (5,392,52).<sup>4</sup>
2. Regarding claim 1, Davis discloses for use in a wireless messaging system (c 1, ls 8-12), a message distribution system capable of allowing a subscriber (c 5, l 8, user) of said wireless messaging system to review stored wireless messages sent to said subscriber comprising; a first I/O interface (30, Fig. 1, c 4, ls 25-31, telephone interface network) capable of receiving a message retrieval request ( Fig. 1, c 4, ls 25-31, message retrieval request) from said subscriber (Fig. 1, c 4 , ls 25-31, signal generated belonging to subscriber or user); a message retrieval controller coupled to said first I/O interface (32, Fig. 1, c 4, ls 25-31, telephone interface network) capable of determining an identity of said subscriber (Fig. 1, c 4, ls 25-31, predetermined security identification code) from identification data contained in said message retrieval request (Fig. 1, c 4, ls 25-31, signal generated belonging to subscriber or user), retrieving a data record associated with said subscriber (34 and 42, Fig. 1), said data record containing one or more of said stored wireless messages (42, Fig. 1), and transferring to said subscriber one or

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more selected portions of at least one of said stored wireless messages (c 4, ls 34-40, transferred to the pager or subscriber).

3. Regarding claim 2, Davis discloses a database coupled to said message distribution system capable of storing said stored wireless messages (42, c 4, ls 34-40).

4. Regarding claim 4, Davis discloses said first I/O interface is capable of receiving a wireless message directed to said subscriber (30, Fig. 1, c 4, ls 34-40).

5. Regarding claim 5, Davis discloses an RF transceiver facility (15, Fig. 1).

6. Regarding claim 6, Davis discloses an incoming wireless message controller (32, Fig. 1, paging terminal).

7. Regarding claim 7, Davis discloses receiving from said RF transceiver facility a response message responsive to a transmission of said received wireless message to said paging device (50, Fig. 1, c 5, ls 44-47, a call point transceiver).

8. Regarding claim 8, Davis discloses said message retrieval request is received from a public telephone system (30, Fig. 1, c 4, ls 25-28, the interface coupled to PSTN-20).

9. Regarding claim 9, Davis discloses said message retrieval request is received from a wide area data network (20, Fig. 1, c 4, ls 34-40, anticipated from PSTN).

10. Regarding claim 10, Davis discloses a plurality of RF transceiver facilities (c 3, ls 2-33, anticipated from the nearest cordless telephone call point station suggests many other call point stations). Furthermore, all the rest of the subject matter except said plurality of RF transceiver

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facilities in claim 10 are disclosed in claims 1-2, and therefore, rejections of the remaining subject matter expressed in claim 10 are met by references and associated arguments applied to rejections of claims 1-2.

11. All subject matters in claim 11 are disclosed in claims 3 and 10, and therefore, rejections of the subject matters expressed in claim 11 are met by references and associated arguments applied to rejections of claims 3 and 10.

12. All subject matters in claim 12 are disclosed in claims 4 and 10, and therefore, rejections of the subject matters expressed in claim 12 are met by references and associated arguments applied to rejections of claims 4 and 10.

13. All subject matters in claim 13 are disclosed in claims 5 and 12, and therefore, rejections of the subject matters expressed in claim 13 are met by references and associated arguments applied to rejections of claims 5 and 12.

14. All subject matters in claim 14 are disclosed in claims 6 and 12, and therefore, rejections of the subject matters expressed in claim 14 are met by references and associated arguments applied to rejections of claims 6 and 12.

15. All subject matters in claim 15 are disclosed in claims 7 and 13, and therefore, rejections of the subject matters expressed in claim 15 are met by references and associated arguments applied to rejections of claims 7 and 13.

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16. All subject matters in claim 16 are disclosed in claims 8 and 10, and therefore, rejections of the subject matters expressed in claim 16 are met by references and associated arguments applied to rejections of claims 8 and 10.

17. All subject matters in claim 17 are disclosed in claims 9 and 10, and therefore, rejections of the subject matters expressed in claim 17 are met by references and associated arguments applied to rejections of claims 9 and 10.

18. Claim 18 recites a method of operation corresponding to system and method for retrieving and displaying paging messages of claim 1. The method claimed is anticipated in that it simply follows the logical implementation of system and method for retrieving and displaying paging messages in the claim in performing each of the functional operations of method and apparatus for system and method for retrieving and displaying paging messages. Accordingly, the inventive embodiments set forth in claim 18 are met by the cited references and associated arguments as set forth above and incorporated herein. Therefore, it is considered that rejection of the limitations expressed in claim 18 would have been anticipated to the artisan of ordinary skill at the time of the invention for the reasons given in the rejection of claim 1.

19. Claim 19 recites a method of operation corresponding to system and method for retrieving and displaying paging messages of claims 1 and 3. The method claimed is anticipated in that it simply follows the logical implementation of system and method for retrieving and displaying paging messages in the claim in performing each of the functional operations of method and apparatus for system and method for retrieving and displaying paging messages. Accordingly, the

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inventive embodiments set forth in claim 19 are met by the cited references and associated arguments as set forth above and incorporated herein. Therefore, it is considered that rejection of the limitations expressed in claim 19 would have been anticipated to the artisan of ordinary skill at the time of the invention for the reasons given in the rejection of claims 1 and 3.

20. Claim 20 recites a method of operation corresponding to system and method for retrieving and displaying paging messages of claims 1 and 3. The method claimed is anticipated in that it simply follows the logical implementation of system and method for retrieving and displaying paging messages in the claim in performing each of the functional operations of method and apparatus for system and method for retrieving and displaying paging messages. Accordingly, the inventive embodiments set forth in claim 20 are met by the cited references and associated arguments as set forth above and incorporated herein. Therefore, it is considered that rejection of the limitations expressed in claim 20 would have been anticipated to the artisan of ordinary skill at the time of the invention for the reasons given in the rejection of claims 1 and 3.

***Claim Rejections - 35 USC § 103***

21. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

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22. Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over Davis in view of Pepe at al. (5,742,905).

23. Regarding claim 3, Davis discloses subscriber ID received with the security ID (c 4, ls 34-37). But Davis does not disclose said subscriber to enter a password.

However, Pepe discloses, in the analogous art of subscriber security, said subscriber to enter a password (c 13, ls 45-48). Therefore, it would have been obvious to one of ordinary skill in the art at the time of the invention to include said subscriber to enter a password in the device of Davis because Davis suggests subscriber ID received with the security ID and Pepe teaches said subscriber to enter a password as an added security feature.

*Conclusion*

24. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Hidaka (5,606,712), information managing apparatus capable of utilizing related information in different function modes; Davis (5,845,202), method and apparatus for acknowledge back signaling using a radio telephone system.

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**Contact Information**

25. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Matsuichiro Shimizu whose telephone number is (703) 306-5841. The examiner can normally be reached on Monday through Friday from 8:00 AM to 4:30 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Micheal Horabik, can be reached on (703-305-4704). The fax phone number for the organization where this application or proceeding is assigned is (703-305-3988).

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703-305-8576).

Matsuichiro Shimizu



September 13, 2000

MICHAEL HORABIK  
SUPERVISORY PATENT EXAMINER  
GROUP 2700

